

A Converter Shop At the Zhdanov Metallurgical Plant, by
G. Podutov, 6 pp.

RUSSIAN, per, Prom Stroitel i Inzhenernyye Sooruz, No 5,
Sept-Oct, 1963, pp 1-3.

JPRS 23017

USSR
Econ
Feb 64

248, 087

2 Nov 64

Heavy Trailers Carrying Payloads Greater than 150 Tons.
by Ya. Gel'fendeyn, From Striditel'stvo i Inzhenernye
Sooruzheniya, No 4, 1964, pp 50-61, 4 pp

Russian - ext. for. wds:

*JPRS

Type an original and 4 carbon copies. Paste up
original only. Make cover sheet with Translation
321-T64-37

Ne

New Type of Dryer for the Ceramic Industry,
by M. P. Mennenberg, S. A. Demashkin. UNCL

RUSSIAN, per, From Stroitel'nik, Vol. XI,
No 12, 1940, p 33-.

DSIR LLU H.1220

USSR

(loan)

Esch

Sci - Engr

Feb 60

108,387

Formula for Calculating the Length of a Counter-
Flow Tunnel Dryer, by A. V. Yarenshevsky. UNCL

RUSSIAN, per, From Stroitel Mash. Vol. XI,
No. 12, 1960, p. 36-.

DSIR ILLU M.1219

(loan)

Sci - Math

Feb 60

108,386

Building Materials Industry in North Ossetia
by G. Kh. Vernikhanov, Kh. B. Besayev, 212 pp

RUSSIAN, bk, Pro myshlennost; Stroitel'nykh
Materialov Severnogo Osetii, 1960.

JPRS 11198

USSR
Econ
Dec 61

176,871

Combined Use of Pulsed Markers in Interference
Protected Multiple-Call Signals, by Yu. Tomfeld, 25 pp.

RUSSIAN, bk, ~~1980~~ *Primeneniye* Prom ~~XX~~ Telemekhanika Ak Nauk SSSR,
Moscow, 1980, pp 115-129. 9687227

~~FTD~~-TT-53-528

Sci - Electron
May 83

On Remote Monitoring and Control Apparatus
for Systems With Dispersed Objects, by
Ya V. Bahicheva, 29 pp.

RUSSIAN, bk, Promyshlennaya Telemekhanika,
1960, pp 218-235. 9667357

FTD-TT-62-1041

sci - Electron
Jan 63

220,042

Transportation and Industrial Development in the
Soviet North, by S. V. Slavov, 163 pp.

RUSSIAN, bk, Problemy i Transportnoye
Osvoyeniye Severa SSSR, Moscow, 1961.

JPRS 16136

USSR
Econ
Nov 62

217, 452

Industry of the Tula Economic Region,
by G. Bakulev, D. Bakulev, D. Solomentsev,
425 pp.

RUSSIAN, bk, Promyshlennost' Tul'skogo
Ekonomicheskogo Rayons, Chap 4-15,
pp 132-353.

JPRS 11092

176,868

USSR
Econ
Dec 61

Air Separation by Deep Cooling (Section Two).

326 pp.

RUSSIAN, per, Promyshlennyye Ustanovki, Mashin-
noye i Vspomogatel'noye Oborudovaniye. Razdel
Vtoroy, Kompresomye i Rasshiritel'nyye Mashiny.

Vol 2, 1964, pp 104-345.

AIR/FTD/HT-23-1245-67

Sci/Mechan Engr

Feb 69

375,462

Armored Troops: The Mighty Striking Force of the
Soviet Army.

RUSSIAN, per, Propagandist i agitator, No 15,
1955.

CIA/PDD Sum 880

33,805

USSR
Military

S-634/61

Simplest Methods of Disinfection and Insect and
Rodent Extermination, by V. I. Vashkov,
(DC-6309)

RUSSIAN, booklet, Prosteishiye Sposoby Dezinfektsii
Dezinseksii i Deratizatsii, 1960, pp 1-40.

*JPRS

Sci 7 Biol
Sep 61

Simplest Maxima and Minima Problems, by
I. P. Natanson.

RUSSIAN, bk, Prosteishie Zadachi na Maksimum
i Minimum.

D.C. Heath Co., Publ.
285 Columbus Ave
Boston 16, Mass

per Memo: NSF
16 Dec 60

Simple Shelters for Protection Against Weapons of
Mass Destruction, by A. D. Gorchakov, Yu. A. Zhukov,
L. I. Koshelev, N. A. Rossal and A. A. Khomko, 104 pp.
RUSSIAN, bk, Prosteyshiy Uchytiv. Dlya Zashchity ot
Oruzhiya Massovogo Porazheniya, 1964, pp. 1-100.
JPRS 30003

USSR

Mil

May 65

21,751

IT-65-6053-

Field 20H, 18H, 15E

Strutinskiy, V. M.
A SIMPLE PRESENTATION OF THE ANGULAR DISTRIBUTION OF DECAY PRODUCTS FROM A COMPOUND NUCLEUS AFTER A DIRECT NUCLEAR REACTION.
Tr. by E. K. Whip. Feb 65, 12p. ANL-Trans-156.
Order from CFSTI or ETC: HCS1.00, MFS0.50 as
ANL-Trans-156

Trans. of mono. (Preprint IAE-733) Prosto Opisaniye
Uglovogo Raspredeleniya Produktov Raspada Sostavnogo
Yadra Posle Pryamoi Yadernoi Reaktsii, Moscow,
1964, 12p.

I. Strutinskiy, V. M.
II. ANL-Trans-156
III. Argentine National I. & II.

also AEC-ANL-TR 156

9228787

Electronic Methods of Controlling the
Quality of Spatial Structures in Pre-
fabricated Reinforced Concrete, by
N. A. Krylov and G. I. Sakino,
RUSSIAN, per, Prostranstvennye Konstruktsiy
v SSR, 1964, pp 60-75.
NLL RGS 3411
(On Loan or Purchase)

Sci-Electr
Apr 67

324,075

Spatial Non-Stationary Motions of Solid
Medium With Shock Waves, by A. G. Bagloyev,
284 pp.

RUSSIAN, bk, Prostranstvennye Nestatsionarnye
Dvizheniya Sploshnoy Sredy s Uklonnymi Volnami,
1961. 9201572

AES-Tr-5400

224,221
~~224,221~~

Sci - Phys

6 Mar 63

Three Dimensional Flow of Ideal Gas Past
Smooth Bodies, by K. I. Babenko, et al. 517 pp.
RUSSIAN, bk, Prostranstvennye (Obekaniye
Gladkikh Tel Ideal'nyh Gazov, 1964, 9231812-V
NASA TT F-380
ALL 6015 422

Sci-Math Data Processing 300,923
Jun 66

Space Problems of the ~~THE~~ Theory of Elasticity,
by A. I. Lur'ye,

RUSSIAN, monograph, Prostranstvennye Zadachi
Teorii Uprugosti, 1955.

*Interscience Publishers, Inc.
250 Fifth Ave,
New York, N. Y.

Sci
Aug 61

OTS, Vol V, No 9.

Lithuanian Scientific Institutions and Sci-
entific Cadres, 23 pp.

RUSSIAN, rpt, Prosveshcheniye i kul'tura
Litovskoy SSR -- Statisticheskiy sbornik ,

1964, pp 131-146.

JPRS #874577

32576

USSR

Econ

Nov 65

291,563

(A) A Review of the Complicated Status of White Russian Emigre Politics, 22 pp. (b) A Review of the Downfall of the Council for the Liberation of the Peoples of Russia (SOHR), 11 pp. (C) An Official Report of the State Dept on the Solidardarists Movement (NTS) 6 pp; (D) An Account of the Solidarist Movement, Written by Solidarists Themselves; A Detailed Report on the Activities of This Group, Sabotage, etc. 8 pp. UNCLASSIFIED

RUSSIAN, per, ~~Prolet-Techina~~, New York 1952, pp 15-26, 33-39, 78-81, 81-85.

G-2, GSUSA G-1936

10,004

USSR

Political - Propaganda

CTS 'DEX

Volume and Boundary Diffusion of Tungsten
in Molybdenum, by S. Z. Bokshtein,
M. B. Bronfin, S. T. Kishkin.
RUSSIAN, rpt, Protsessy Diffuzii,
Struktura i Svoistva Metal, Sbornik
Statey, 1964, pp 25-35.
/PTD HT 23-887-67

Sci-Phys
Jun 67

S-1586

Structure Features and Diffusion Mobility in Titanium Alloys in Different Phase States, by S. N. Bokshteyn, S. T. Kishkin, T. A. Yemel'yanova, S. T. Kishkin, and L. M. Mirskiy, pp 117-132.
RUSSIAN, per, Protsessy Diffuzii, Struktura i Svoystva Metallov, Moscow, "Mashinostroyeniye, 1964.

*JPRS/DC-11190/S-1586

Russian

S
Mar 65 Metallurgy

S-1586
Thermomechanical Treatment of Beta-Titanium Alloys,
by S.Z. Bokshteyn, S. G. Glazunov, T.A. Yemel'yanova,
Yu. N. Kabanov, S.T. Kishkin, L.M. Mirskiy, pp 177-182.
RUSSIAN, per, Protessy Diffuzii, Struktura i Svoystva
Metallov, Moscow, "Mashinostroyeniye, 1964.

*JPRS/DC-1190/~~S-1586~~

Russian
Sci/Metallurgy
Mar 65

CERTAIN PHYSIOLOGICAL DATA AND PREREQUISITES FOR THE
DEVELOPMENT OF A BIOELECTRIC PROSTHESIS OF THE
FEMUR, BY YA. L. SLAVUTSKIY, 13 PP.

RUSSIAN, PER, PROTEZIROVANIYE I PROTEZOSTROYENIYE,
NO 6, 1962, PP 5-13.

JPRS 20103

SCI - BIOL & MED
JUL 63

5
234,469

ELECTROMYOGRAPHIC INVESTIGATIONS OF THE MUSCLES OF
THE SHIN AND FOOT UNDER VARIOUS CONDITIONS OF
STATICS, BY A. N. ZHIL'TSOV, 9 PP.

RUSSIAN, PER, PROTEZIROVANIYE I PROTEZOSTROYENIYE,
NO 6, 1962, PP 43-49.

JPRS 20103

SCI - BIOL ... MED
JUL 63

5
23K,470

Bioelectrically Controlled Upper Extremity
Prostheses, by C. H. Dodge, 42 pp.
RUSSIAN, per, Protezirovaniia i Protexostroeniia,
Sbornik Trudov, No 10 (14), 1964.
CFSH 77-66-61190

324,366

Sci - Biol & Med
Apr 67

Makarov, P. V.
KRITIK DER ZYTOLOGISCHEN GRUNDLAGEN DER
"CHROMOSOMENTHEORIE DER VERERBUNG"
(Kritika Tsitologicheskikh Osnov "Khromosomnoy
Teorii Nasledstvennosti"). [1961] 28p. 60 refs.
[DSIR LLU] M2127 (text in German).
Order from OTS or SLA \$2.60

61-13622

Trans. in German of mono. Protiv Reaktsionnoy
Mendelizma-Morganizma, n.p., n.d. (printed in
Sovjetwissenschaft. Naturwissenschaftliche [Beiträge]
(West Germany) 1951, v. 4, no. 2, p. [167]-194).

DESCRIPTORS: *Cytology. *Chromosomes, Cells
(Biology) *Spermatogenesis.

(Biological Sciences--General, TT, v. 7, no. 1)

61-13622

I. Makarov, P. V.
II. DSIR LLU M.2127

6-5-61
Office of Technical Services

Antiaircraft and Antichemical Defense, by I. I.
Drusov, N. S. Perelygin, V. P. Sinitsin, 15 pp.
UNCLASSIFIED

RUSSIAN, bk, Protivovezdukhaya i Protivokhimicheskaya
Zashita, Chap I, II, Sec titles, Moscow, 1952.

ID GSUSA C-174

USSR

Military - Antiaircraft, antichemical, chemical
warfare

Feb 53 CTS/DEI

NY-1176

Antiatomic, Antichemical, Antibacteriological
Protection of the Soldier in Combat, by B. V.
Kokosov, 128pp. UNCLASSIFIED

RUSSIAN, bk, Protivocatnaya, Protivokhimicheskaya,
Protivobakteriologicheskaya Zashchita Soldata V
Boyo, Moscow, 1957, pp 1-127.

US JPRS/NY-315

USER

Mil - CBR Defense
Apr 58

61,819

Anti-Bacterial Immunity and Radio-Resistance, by
H. H. Klenpanskaya, N. V. Rayeva, et al.

RUSSIAN, bk, Protivobakteriynyy Immunitet i
Radioustoichivost', Moscow, 1963, 119 pp.

*FTD-FT-63-933

Sci - Biol & Med Sci
25 Sep 63

Radiation Protection Handbook, by L. A.
Tyunov, G. A. Vasil'yev, et al, 255 pp.

RUSSIAN, bk, Protivopushchivye Sredstva
(Sgravedchnik), Moscow, 1961. 420176, 9201544

ABC Tr-5041

Sci - Phys
Oct 62

212,635

Antiradiation Agents, by L. A. Tiunov,
G. A. Vasil'yev, et al. 338 pp.
RUSSIAN, bk, Protivoluchevye Sredstva,
1964, pp 1-278.
ACSI I-7357
ID 2218110465

Sci-N. Sci
Aug 66

308,849

Drugs for Radiation Protection, by L. A. Tiunov,
G. A. Vasil'yev, et al. 581 pp.
RUSSIAN, bk, Protivoluchevyye Sredstva, 1964,
9700463-V
FTD-TT-65-556

Sci/Nuclear Sci
Jun 66

302,553

Antiradiation Properties of Arylamides and Arylhydrazides
of Thiocarboxylic Acids, by A. A. Gorodetskiy, P. S.
Fel'kis, 13 pp.

RUSSIAN, bk, Protivoluchevyye Svoystva Arilamidov i
Arilgidrazidov Tiokarbonovykh Kislot, Kiev, 1964,
pp 94-100, 101-105, 112.

JPRS 27544

Sci - Chem
Jan 65

271989

Present Day Ideas Concerning Mechanisms of
Protection Against Radiation, by A. A. Gorodetskiy,
V. G. Baraboy, 9 pp.
RUSSIAN, bk, Protivolukchevyye S voystva Gallatov,
1963, Kiev, pp 5-12.
JPRS 23834

Sci - Med
Mar 64

253, 061

Protective Action of Gallates During Experimental
Acute Radiation Sickness, by A. A. Gorodetskiy,
V. A. Baraboy, 27 pp.
RUSSIAN, bk, Protivoluchevyye Svoystva Gallatov,
Kiev, 1963, pp 41-65.
JPRS 23834

Sci - Med
Mar 64

253, 062

Theraupeutic Action of Gallaten, by A. A. Gorodetskiy,
V. A. Baraboy, 25 pp.
RUSSIAN, bk, Protivoluchevyye Svoystva Gallatov,
Kiev, 1963, pp 65-86.
JPRS 23834

Sci - Med

Mar 64

253, 063

Anti-Radar Countermeasures, by A. N. Volzhin,
V. A. Yanovich, 178 pp.

RUSSIAN, bk, Protivoradiolokatsiya, 1960, 132 pp.

9097969

Sci

Mar 62

189,054

Antitank Rocket Missiles, by A. I. Ivanov et al.
Moscow, U.S.S.R., Protivotankovoye Reaktivnoye
Oruzhiye, 1964, pp 1-94. File 285767-7
PPO-T-05-224

USSR.

11

Oct 67

542,542

Antitank Obstacles. by M. F. Pribludnyy,
50 pp.

bk,
RUSSIAN, ~~MM~~, Protiivotankovyye Prepyatstva,
1941, pp 1-79. 9690767

ACSI I-5313
ID 2246274

USSR
Mil
Jan 64

248,826

Anti-Aircraft Defense of Ships, by K. V.
Morosov.

RUSSIAN, bk, Protivovozdush Naya Obozona, Zashchita,
Korabley.

*Navy/ONI

~~SECRET~~
USSR
Mil
Oct 63

Flow-Through Elements of Pneumatic
Monitoring and Control Devices, by
L. A. Zalmanzon, 370 pp.
RUSSIAN, bk, Protodimnye Elementy
Pnevmaticheskikh Priborov Kontrolya
i Upravleniya, Moscow, 1961, 248 pp.
5008784-V

FTD-TT-65-102

Sci - Phys
Nov 65

291,886

Protogyny in Relation to Functional Male
Sterility in *Helianthus Annuus* L., by M. Lazarov,
4 pp.

RUSSIAN, per, Protoginiya i svyazannaya nei-
organov u Helianthus Annuus L. -- Doklady
Bolgarskoi Akademii Nauk, Sofiya, Vol 16, No 3,
1963, pp 309-312.
*CSFTI TT 68-50431

Sci/B & M
Feb 68

Protoplasmic Streaming, by H. Kamiya.
RUSSIAN, per, Protoplasma, Vol 53, No 4, 1961,
pp 600-614.
NTC-69-12982-06C

Sci-B&M
Sept 69

391,112

From the Resolution of the 36th Plenum of the
Veterinary Section of the All-Union Order of Lenin
Academy of Agricultural Sciences Named After V. I.
Lenin on Protozoan Diseases of Agricultural Animals,
by Khramtsov, G. N., A. M. Rukh Dobrykhov.

RUSSIAN, bk, Protoz Bol Sel'skikh Zhivot (Gamo i Trip),
Sbornik Rabot 35 Plenum Vet Ekspl Vses Uniona Lenina
Ak Sel'skikh Zhivot, Moscow 1955, pp 271-274.
CIA 900560

USDA

39,764

Eol - Biology/Medicine
Eov 1956 CWS/CEK

Introduction to the book "Protozoan Diseases in Agricultural
and Rural Animals", by S. B. Muremtsev, A. M. Dobrokhodov,
(ed.).

RUSSIAN, bk, Protsoz Bol Bol'skoye Zhiyot (Geno i
Trip), Sbornik Rabot 36 Plenum Vet Seksii Z Vses
Ordenn Lenina Ak Bol'skoye Zhiyot, Moscow, 1955,
pp 212-214 CIA 9006558

3-4.

USDA

39,762

Sci - Biology *Medicine*
Nov 1956 CTE/dax

Diffusion Processes in Alloys, by L. M. Mirskiy,
24 pp. o

RUSSIAN, bk, Protsessy Diffuzii v Splavakh,
1959, 122 pp. 9670276

ATTC MCL-459/1

Sci - Man/Met

Jul 61

159,607

Volume and Boundary Diffusion of Tungsten in
Molybdenum, by S. Z. Bokshteyn and
M. B. Bronfin, 12 pp.
RUSSIAN, per, Protsessy Diffuzii, Struktura i
Svoystva Metallov. Sbornik Statey, 1964,
pp 25-35.
F100254968-V
FTD-HT-23-887-67

Sci-Physics
Oct 68

366,184

Structure Features and Diffusion Mobility in
Titanium Alloys in Different Phase States,
by S. Z. Bokshetyn, T. A. Yemel'yanova,
S. T. Kishkin, L. M. Mirskiy, 11 pp.
RUSSIAN, bk, Protsessy Diffuzii, Struktura i
Svoystva Metallov, 1964, pp 117-132.
JPRS 29305

Sci-Mat & Met
Mar 65

277,350

Thermomechanical Treatment of Beta-Titanium
Alloys, by S. Z. Bokshetyn, S. O. Glazunov,
T. A. Yemeli'yanova, Yu. N. Kabanov, S. T. Kishkin,
L. M. Mirskiy, 6 pp.
RUSSIAN, bk, Protsessy Diffuzii, Struktura i
Svoystva Metallov, 1964, pp 177-182.
JPRS 29305

Sci-Mat & Met
Mar 65

277,351

The Processes of Sediment Formation in the
Southern and Central Parts of the Indian
Ocean, by A. O. Lisitsyn.

RUSSIAN, rpt, Protsessy Osadkobrazovaniya v
Yuzhnoy i Tsentral'noy Chastyakh Indiyanskogo
Okeana, Sovremennyye Osadki Morya i Okeanov,
Moscow, 1961. pp 156-172.
Dept of Navy 4889/MOO 225

Sci-B. Sci and Astro
94 Nov 66

312,184

The Application of the Theory of True-Stress Curves
to Various Temperature Conditions of Deformation,
by V. Ya. Shekhter, 17 pp.

RUSSIAN, bk, Protsessy Shtampovki i Ikh
Tekhnologicheskiye Parametry, 1959, pp 146-154.

~~KX~~9692298

FTD-TT-63-768

Sci - Phys
May 64

2167,665

Melting of Snow Cover, by P. P. Kuz'min, 290 pp.
RUSSIAN, bk, Protsess Tayaniya Shizhnogo Pokrova, 1961.
NTIS TT 71-50095

Apr 72

Processes of Friction in the Brakes of Aircraft Wheels;
Selection of Frictional Pairs, by L. V. Kragelskiy,
G. Ye. Chapilko, A. V. Chichinadze, 187 pp. (AF 738531).
UNCLASSIFIED

RUSSIAN, bk, Protsessy Treniya v Toimozakh Aviakoles,
Podbor Friksionnykh Par, Moscow, 1955.

ATIC F-TS-ⁱ9217/V

Sci - Aeronautics

58,728

Feb 58

T of C and Review of
Processes of High-Temperature Metal Reduction,
by P. V. Gal'd, O. A. Yesin, 15 pp.

RUSSIAN, bk, ~~Protsessy Vysokotemperaturnogo~~
Vosstanovleniya, Sverdlovsk, 1957, 645 pp.

B-306
Head, Lib Sv Sec
Air Info Div
Lib Congress

Anticonvulsants Used in the Treatment of
Convulsive Seizures, by V. G. Zapadnyuk,
43 pp.

UKRAINIAN, bk, Protyvosudorozhni Preparaty,
1965, pp. 3-6, 7-48, 296-303, 304-305
JPRS 35151

USSR
Sci-B/M
May 66

299,838

Induced Caisson Manifestations in Animals
and Altitude, by P. M. Gramenitskiy,
A. A. Savich, 11 pp.

RUSSIAN, rpt, Provokatsiia Kessonnykh iavlenii
u Zhivotnykh, Vysledshikh iz-pod Povyshennogo
Davleniia, Putem Posledulushchego Pod'ema
ikh na Vysotu, pp 35-42.

Electric Resistance Wire Strain Gages and Their
Practical Application, by A. M. Turichin, ~~XXXXXXXX~~
P. V. Novitskiy.

RUSSIAN, bk, Provolochnyye Preobrazovateli i Ikh ~~XXXX~~
Tekhnicheskoye Primeneniye, Gosudatstvennoye
Energeticheskoye Izdatel'stvo, Moscow, 1957,
pp 1-171.

*FTD-TT-63-729

Sci - Engr
Jul 63

Gost 2246-60 Steel Welding Wire, 11 pp.
RUSSIAN, rpt, Provoloka Stal'naya Svarochnaya,
Moscow, 1961, pp 1-8. 9695059
FTD-TT-64-378

Sci - M/M
Nov 64

269,315

DESIGNING DIRECT-CURRENT MOTORS AND GENERATORS
FOR AIRCRAFT, BY A. I. BERTINOV, G. A. RIZNIK,
~~XX~~ 121 PP.

RUSSIAN, BK, ^YPROEKTIROVANIYE AVIATSIONNYKH
ELEKTRICHESKIKH MASHIN POSTORNNOGO TOKA, 1958,
PP 10-13, 85-89, 266-278, 316-398. 9665968

FTD-TT-62-173

SCI - AERO
AUG 62

207,991

Technical Characteristics of Soviet Aircraft
Direct Current Machines and the Materials Used for
Their Construction, by A. I. Bertinov, G. A. Riznik,
17 pp. UNCL

RUSSIAN, bk, Proyektirovaniye Aviatzionnykh
Elektricheskikh Mashin Postoyannogo Toka, Moscow,
1958, Chap I, X, pp 5-8, 10-12, 119-146, 407-409,
399.

AF 1255952

Sci - Aero; Engr
Sep 59

97,492

R-204/63

The Planning of Highways: Part II. DC-8658, 7 pg

RUSSIAN, bk, Proyektirovaniye Avtomobil'nykh
Dorog: Chast'vtoraya, pp 649-653.

✓
*JPRS
SPECIAL

USSR
Econ'
Jun 63

The Planning and Utilization of Tailings Disposal
Facilities at Concentrating Plants, by P. D.
Yevdokhinov, 3 pp.

RUSSIAN, bk, Proyektirovaniye i Eksploatatsiya
Khvostovykh Khozyaystv Obogatitel'nykh Fabrik, 1960.

CIA/FDD K-4324

USSR

Econ

Mar 62

Design of Structural Elements of Airplanes and Helicopters, by V. N. Dalin. 116 pp.
RUSSIAN, rpt, Proyektirovaniye Elementov Konstruktsiy Samoletov i Vertoletov. Posobiye po Kursovomu Proyektirovaniyu, 1962, pp 1-78.
AIR/FTD-MT-24-247-70

Aug 71

T of C and Review of
Planning and Design of Helicopters, by I. P.
Bratukhin, 10 pp.

RUSSIAN, bk, Proyektirovaniye i Konstruktsii
Vertoletov, Moscow, 1955, 300 pp.

B-41
Head, Lib Sv Sec
Air Info Div
Lib Congress

Planning and Design of Helicopters, by Leon P.
Bratukhin, 309 pp.

RUSSIAN, bk, Proyektirovaniye i Konstruktsii
Vertoletov, 1955, 360 pp.

ATIC F-TS-9692/V

Sci - Aero
Dec 59

103,926

Designing Magnetic Elements and Devices of
Electronic Computers, by Ye. P. Balashov, 264 pp.
RUSSIAN, bk, Proyektirovaniye Magnitnykh Elementov i
Ustroystv Elektronnykh Vychislitel'nykh Mashin,
1964, pp 1-291. F100150068-V
FTD-MT-66-71

Sci-Elec
Aug 68

361,798

Fundamentals of Planning and Designing, by
V. A. Astakhov, 10 pp.

RUSSIAN, manual, *Proyektirovaniye i montazh ~~mekhanicheskikh~~*
ustanovok kontrolya i avtomatiki v ~~neftepererabatyvayushchey~~
neftepererabatyvayushchey promyshlennosti (The
Planning and Assembly of Control and Automatization
Units for the Petroleum and Gas Refining Industry,
~~from~~ Moscow/Leningrad, 1952, pp 7-34, Encl to
IR-495-55, AFOIN-1A1. CIA D 306561

AF 684695

29,254

USSR
Economic - Petroleum Industry
Dec 55 CTS/DEX

PLANNING AND ORGANIZATION OF OPERATION OF QUARRY
AUTOMOTIVE TRANSPORT, BY V. S. KHOKHRYAKOV,
21 PP.

RUSSIAN, BK, PROYEKTIROVANIYE I ORGANIZATSIYA
RABOTY KARIYERNOGO AVTOTRANSPORTA, MOSCOW,
1963, PP 4-26.

JPRS 20209

USSR
ECON
JUL 63

235,636

Design of Radio Engineering Instruments
by V. F. Barkan, V. K. Zhdanov. 625 pp.
RUSSIAN, bk, Proyektirovaniye
Radiotekhnicheskikh Ustroystv, 1963,
515 pp.

FTD HT 66-265

completed
Sci=Electronics and Electrical Engineering
May 67 324,973

Planning the Recovery of Volatile Solvents With
Batch-Operated Adsorbers, by K. M. Nikolaevskii,
21 pp.

RUSSIAN, bk, Proektirovaniye Rekuperatsii
Letuchikh Rastvoriteley s Adsorbentami
Periodicheskogo Deystviya, Moscow, 1961,
pp 13-18, 228-234. ~~SI~~ 9683118

FTD-TT-62-1848

Sci-Chem
Jun 63

232,480

The Design of Aircraft, by N. A. Fomin, 447 pp.

RUSSIAN, bk, Proyektirovaniye Samoletov,
Opredeleniye Vesa. Komponenty Vybora Skhemy i
Osobnykh Parametrov, 1961, pp 1-352. 9590584-v

FTD-TT-62-913

Encl - Aoro
Jan 64

248,830

General Information on Railroad Tank Cars. Time
Limits for Loading and Unloading Petroleum Products,
by U. I. Chernikin, 12 pp.

RUSSIAN, bk, Proyektirovaniye, sooruzheniye i
eksplotatsiya neftebaz, 1949, pp 27-38, 67, 68.
Encl to 1A1-104-54

AF 609401

USSR
Economic - Petroleum Industry
April CTS/DEX CIA 2510225

11, 841

Non-Metallic Storage Tanks, by V. I. Chernikhin,
9 pp. UNCLASSIFIED

RUSSIAN, bk, Proyektirovaniye, Sooruzheniye i
Eksploatatsiya Neftebaz, publ by Gostoptekhnizdat
State Sci and Tech Publ House of Petroleum and
Mineral Fuel Literature, 1949, pp 256-261, 272-275,
Encl to LA1-398-53.

AF 605798

USSR

Economic - Petroleum, storage tanks
Scientific - Fuels

CIA2306402

10,504
Mar 54 CTS

Planning and Construction of Helicopter
Stations, by L. I. Goretskiy, 271 pp.
RUSSIAN, bk, Proyektirovaniye i Stroitel'-
stvo Vertoletnykh Stantsiy, 1964, pp. 1-263.
JPRS 35863

USSR
Sci.-Engt
Jun 66

303,026

T of C and Review of
Design and Layout of Precision Investment
Casting Foundries, by M. N. Galovanov,
6 pp.

RUSSIAN, bk, Proyektirovaniye Tsakhov
Technogo Lit'ya, Leningrad, 1957, 230 pp.

B-312
Head, Lib Sv Sec
Air Info Div
Lib Congress

RUSSIAN

CSO: 0467/71 W
2 Sep 70 SF

Please translate captions under those diagrams which relate to steel production. No interest in diagrams related to other types of metals. Particularly interested in the "open hearth" process.

Moscow, Proyektirovaniye zdaniy i soorizheniy metallurgicheskikh zavodov, 1963.

Special - do not publish - translators draft plus one copy.

R-172/62

~~EX~~ On Methods and Systems of Measuring Labor
Productivity, by Vidrevich, (SF-2245)

RUSSIAN, bk, Proizvoditel'nost' Truda v
Tekstil'noy i Legkoy Promyshlennosti SSSR, 1960,
pp 112-122.

*JPRS

USSR

Econ - Labor

13 May 62

Proserine, Eserine, and Dibazol and Their
Administration in Neuropathology (Selected Chapters)
by N. N. Anosov, M. A. Rozin, 84 pp.

RUSSIAN, bk, Prozerin, Ezerin, Dibazol i Primenenie
v Nevropatologii, Library of Practical Medicine,
Medgiz, Leningrad, 1956, pp 7-33, 50-81,
102-108, 177-196. 9667901

FTD-TT-62-1303

Sci-Med
Mar 63

224,425

Searchlight Beam in the Atmosphere, by G. V.
Rozenberg.

RUSSIAN, bk, Prozhektornyy Luch v Atmosfere,
Moscow, 1960, pp 93-238.

AID 62-126

Sci

Oct 62

215,278

The Searchlight Beam in the Atmosphere, by
G. V. Rozenberg, 5 pp.

RUSSIAN, bk, Prozhektornyi Luch v Atmosfere, 1960,
243 pp. (Table of Contents Only) 9677019

Amer Meteorol Soc
M-RTC-39

SLA 623361

Sci - Geophys
17 Oct 62

62-33361

Rozenberg, G. V. [ed.].
THE SEARCHLIGHT BEAM IN THE ATMOSPHERE
[INVESTIGATIONS IN ATMOSPHERIC OPTICS]:
TABLE OF CONTENTS AND FOREWARD, tr. by
Robert Shalton. Jan. 60 [61]. AmMetSoc M-RTC-39.
AD-285 243.

Order from OIS or SLA 51-10 62-33361

Partial trans. of memo. Prozhektornyi Luch v
Atmosfere [issledovaniya po Atmosfernoi Optike]
Moscow, 1960, 243p.

DESCRIPTORS: Atmospherics, *Optics, *Search-
lights, *Atmospheric sounding.

PP 93-238 - AID 62-126

- I. Rozenberg, G. V.
- II. AmMetSoc M-RTC-39
- III. AD-285 243
- IV. American Meteorological
Society, Boston, Mass.
- V. Contract AF 19(604)6113
- VI. Title: Investigations...

Office of Technical Services

(Earth Sciences--Atmosphere, TT, v. 8, no. 10)

Gradshtem, I. S.
DIRECT AND CONVERSE THEOREMS: THE ELE-
MENTS OF SYMBOLIC LOGIC. International Series
of Monographs on Pure and Applied Mathematics.
v. 27. May 62, approx. 160p.
Order from PP \$3.50

Trans. of mono. [Pryamaya i Obratnaya Teoremy:
Elementy Algebry Logiki, 3d ed, Moscow, 1959,
127p.].

DESCRIPTORS: Mathematics, *Mathematical logic,
Algebra, Theory.

(Mathematics, TT, v. 8, no. 4)

62-17246

I. Gradshtem, I. S.
II. Title: International Series
III. Pergamon Press, Inc.,
New York

Office of Technical Services

TT-65-12276

Field 20H, 20G

Erozolimskii, B. G.; Mostovoi, Yu. A.; Obinyakov, B. A.
A DIRECT METHOD OF MEASURING THE POLARIZATION
OF A BEAM OF SLOW ELECTRONS. 6p, 5refs.
Order from SLA: \$1.10 as TT-65-12278

Trans. of mono. Pryamoi Metod Izmereniya Polyarizatsii
Puchka Medlennyykh Elektronov, n.p. n.d. 8p.

I. Eroziimskii, B. G.
II. Mostovoi, Yu. A.
III. Obinyakov, B. A.

MR 628

Experimental Uniflow Steam Superheating Reactor
Installation of the First Atomic Power Plant,
by V. V. Dolgov, et al, 22 pp.

RUSSIAN, bk, Pryamotochnaya Paroperegrevatel'naya
eksperimental'naya ustanovka Reaktora Pervoy Atomnoy
Elektrostantsii, Moscow, 1961, pp 1-20. 9676204

FTD-TT-61-340

Sci - Nuclear Phys

192,763

Ramjet Engines, by M. N. Bondaryuk, S. N. Il'yashenko,
431 pp. UNCL.

RUSSIAN, bk, Pryanotochnyye Vozdushno-Reaktivnyye
Dvigateli, 1958, 393 pp.

ATIC F-13-5740/V

Sci - Engr

May 60

116,461

Direct Geochemical Methods of Prospecting for
Petroleum and Gas, by B. P. Yasenev.

RUSSIAN, bk, Priamye Geokhimicheskie Metody Poiskov
Nefti i Gaza, 1962.

*ATS

Sci - Chem,

Oct x 62